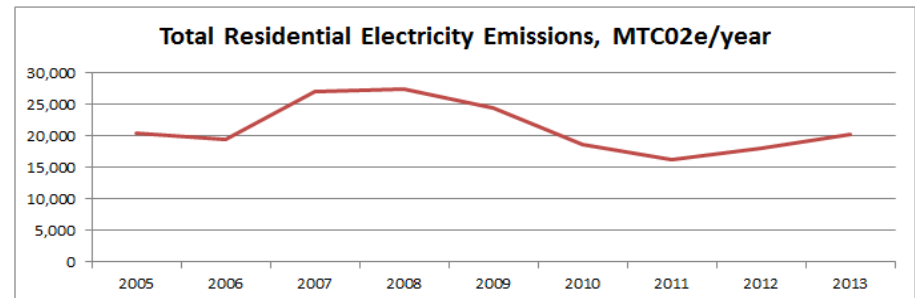
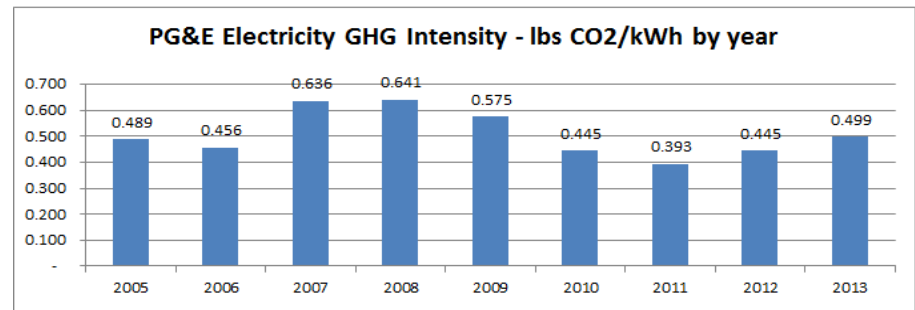
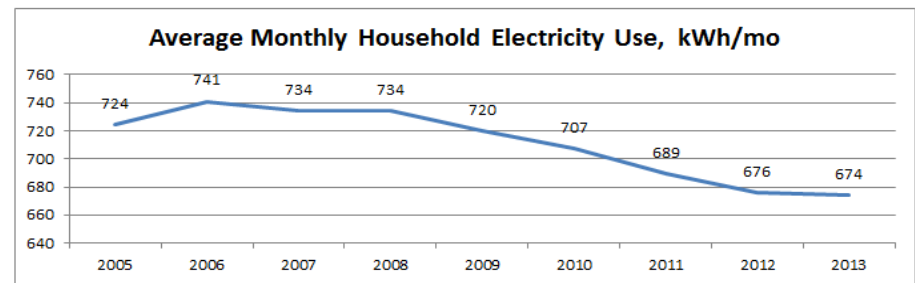
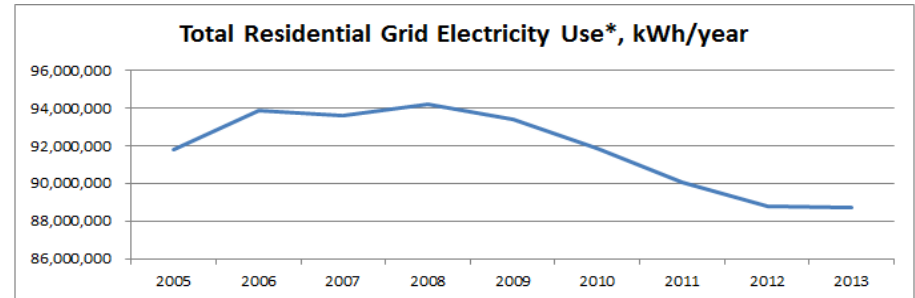


Trends in Residential Electricity Use and Associated GHGs

- Use of grid electricity was 3.3% lower in 2013 than 2005, due to growth in residential solar, and more efficient lighting and electronics
- Los Altos households used an average of 56 kWh of grid electricity per month in 2013, 7% less than in 2005
- In 2013, the PG&E energy mix was more CO₂ intensive than in 2005, as the drought has reduced the amount clean hydropower on the grid
- While grid electricity use has fallen, CO₂ intensity has increased; overall GHG emissions from residential electricity are 1.4% lower in 2013 than 2005



Trends in Commercial Electricity Use and Associated GHGs

- Overall commercial electricity use is 4.9% lower in 2013 than 2005
- Recently, significant improvements in commercial energy efficiency are being offset by economic growth, and usage is trending upward again
- The PG&E energy mix is more CO₂ intensive in 2013 than in 2005, as the drought has reduced the amount of clean hydropower on the grid
- Commercial electricity use has fallen, but the carbon intensity of electricity has risen – resulting GHG emissions are 3.0% lower in 2013 than in 2005

